

CITY OF STOKE-ON-TRENT
EDUCATION COMMITTEE



SCHOOL HEALTH SERVICE

ANNUAL REPORT

OF THE
SCHOOL MEDICAL OFFICER
FOR THE YEAR 1973

J. S. HAMILTON, M.B., CH.B., D.P.H., F.R.S.H.

MEDICAL OFFICER OF HEALTH
PRINCIPAL SCHOOL MEDICAL OFFICER

H. G. FLEETWOOD, M.B., CH.B.

SENIOR SCHOOL MEDICAL OFFICER

H. DIBDEN, M.A., B.SC., F.R.S.A., BARRISTER AT LAW

CHIEF EDUCATION OFFICER

CITY OF STOKE-ON-TRENT EDUCATION COMMITTEE

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- *The Deputy Lord Mayor (Councillor W. F. Austin)
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M.I.R.E., A.M.I.E.E., M.Inst.P.
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M.Ed., D.E.Py., C.Ed.
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- *Councillor M. Boon
- † *Councillor Mrs. M. Bourne, J.P.
- *Councillor T. R. Cartmill
- *Councillor B. W. Dale
- *Councillor Mrs. S. Halfpenny
- † *Councillor Mrs. M. L. Jerrett
- Councillor G. S. Jones
- † *Councillor H. Leese
- *Councillor C. G. Manning
- † *Councillor Miss J. Moston
- † Councillor L. R. Sillitoe, J.P.
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- Councillor J. Westwood
- † *Councillor M. J. Williams
- † Councillor J. Worthington, C.Eng.,
F.I.M.E.

Seven Co-opted Members

- Prebendary A. G. F. Barker, M.A.
- † The Rev. Dr. O. A. Beckerlegge, M.A.
- The Very Rev. Canon J. J. Welch
- Professor S. J. Eggleston
- † *Mr. C. W. Ball
- *Mr. C. Pollard
- *Mr. E. Tams, J.P.

*Members of the Medical and Welfare Sub-Committee

Chairman: Councillor Mrs. M. Bourne, J.P.
Vice-Chairman: Councillor M. Boon

†Governors of Special Schools

Chairman: Councillor Mrs. D. Robinson, C.B.E., J.P.
Vice-Chairman: Alderman J. Pedley

Chief Education Officer: H. Dibden, M.A., B.Sc., F.R.S.A.,
Barrister-at-Law

SCHOOL HEALTH SERVICE STAFF

MEDICAL OFFICER OF HEALTH AND PRINCIPAL SCHOOL
MEDICAL OFFICER

J. S. Hamilton, M.B., Ch.B., D.P.H., F.R.S.H.

SENIOR SCHOOL MEDICAL OFFICER

H. G. Fleetwood, M.B., Ch.B.

School Medical Officers

K. J. Roberts, M.A., M.R.C.S., L.R.C.P., D.Obs., R.C.O.G., Dip.Aud.
B. M. Corrigan, L., L.M., R.C.P., R.C.S. (Ireland)
K. T. Baker, M.B., Ch.B.
M. E. Summerly, M.B., Ch.B., D.C.H.
H. Dash, M.D. (Prague), M.R.C.S. (Part-time)
A. I. Donnellan, M.B., Ch.B., B.A.O. (Belfast) (Part-time) (Deceased August)
I. J. Dennis, M.R.C.S., L.R.C.P. (London) (Part-time)
F. J. Murray, L.R.C.P.&S., D.P.H. (Part-time)
K. C. Pasi, M.B., B.S., D.P.H. (Part-time)
M. B. Wenger, M.B., Ch.B., D.A. (Part-time)
P. J. Corrigan, L.R.C.P. (I), L.R.C.S.(I), L.M. (Part-time)
R. C. Gupta, M.B., B.S., D.C.H. (Part-time)
L. C. Pandit, M.B., B.S., F.R.C.S. (Part-time)
T. O'Connor, M.B., Ch.B., B.A.O., L.A.H. (Part-time) (Full-time Sept.)

Part-time Consultants

| | | |
|---|---------|---------------------|
| W. M. Sampson, M.B., B.S. | | Dental Anaesthetist |
| D. Hutchinson, M.B., Ch.B., M.R.Psych., D.P.M. | | Psychiatrist |
| V. L. Gokhale, L.R.C.P., M.R.C.S., D.O. (R.C.P.&S.) | | Ophthalmologist |
| J. H. Wright, M.B., Ch.B., F.F.A.R.C.S. | | Dental Anaesthetist |

Principal School Dental Officer

G. T. Emery, B.D.S.

Area School Dental Officer

W. E. Titley, B.D.S.

School Dental Officers

| | |
|-------------------------------------|--|
| G. G. S. Strathern, L.D.S | C. M. Wood, B.D.S., D.D.P.H. (Part-time Sept.) |
| H. L. Midwinter, L.D.S. (Part-time) | P. M. Goodburne, B.D.S., L.D.S., R.C.S. |
| H. E. Slaney, L.D.S. (Part-time) | A. G. D. Swift, B.D.S. (Re-app. Jan.) |
| P. M. Tindall, L.D.S. (Part-time) | J. M. Plumb (Part-time) |
| L. K. Williams, L.D.S. (Part-time) | R. H. Bartram, B.D.S. |
| P. L. Morphet, B.D.S. (Part-time) | S. Leopard, B.D.S., L.D.S., R.C.S. |
| R. Warner, L.D.S. | (App. Mar. Part-time) |
| G. Lawley, B.D.S. (Part-time) | |

Dental Auxiliary

W. P. Cawley (App. June)

Senior Educational Psychologist

J. Young, M.A., Dip. Ed., M.Ed.

Educational Psychologist

| | |
|---------------------------------------|--|
| M. A. Y. El Deiry, B.A., Ph.D. | M. Percy, B.A. (Part-time) (App. Nov.) |
| D. S. Burckhardt, D.Phil. (App. Jan.) | |

Psychiatric Social Worker

H. Stopford, M.A., A.A.P.S.W., Dip. Social Study (Part-time)

Social Workers

D. W. Howells (Part-time)
P. E. Unsworth, A.I.M.S.W. (Part-time)
J. L. Wood, Dip. Social Science, Cert. in Applied Social Studies
D. Simms, Cert. in Applied Social Studies (App. Oct.)

Senior Speech Therapist

A. C. Thompson, L.C.S.T.

Speech Therapists

| | |
|--------------------------------------|--|
| E. L. Dron, L.C.S.T. (Part-time) | C. Parker, L.C.S.T. (Part-time) (Re-app. Nov.) |
| H. J. Sherratt, L.C.S.T. (Part-time) | |
| S. J. Brindley, L.C.S.T. (Part-time) | B. Joseph, L.C.S.T. |
| S. A. Forrester, L.C.S.T. | B. E. Ainsworth, L.C.S.T. (Res. Sept.) |

Physiotherapists

G. S. Glidden, M.C.S.P.
W. D. Rees, M.C.S.P.
R. E. Phillips, M.C.S.P.
H. Ward, M.C.S.P.
C. Carnall, M.C.S.P., O.N.C.
B. J. Williams, M.C.S.P., O.N.C. (Part-time)
E. Godman, M.C.S.P., O.N.C. (Horton Lodge)
A. Ward, M.C.S.P. (Horton Lodge)

Chiropodist

C. G. Wood, M.Ch.S. (Part-time)

Orthoptist

B. S. Cohen (Part-time) (Res. April)
J. Cunliffe (App. Feb.)

Superintendent School Health Visitor

R. E. Mason, M.B.E., S.R.N., H.V.

School Health Visitors

E. O. Williams, S.R.N., H.V.
E. Faughnan, S.R.N., S.C.M., H.V.
M. J. Birtles, S.R.N., S.C.M., H.V.
J. V. Glass, S.R.N., S.C.M., H.V.
D. Weightman, S.R.N., S.R.F.N., H.V.
J. Woodward, S.R.N., S.C.M., H.V.
D. M. Holmes, S.R.N., H.V.
C. G. Walker, S.R.N., O.N.C., H.V.
E. S. Fisher, S.R.N., H.V.
M. M. Walker, S.R.N., H.V.
M. Loftus, S.R.N., S.C.M., H.V.
M. S. Keefe, S.R.N., S.C.M., H.V. (Res. Mar.)

School Nurses

V. Fairbanks, S.R.N., O.N.C.
M. E. Rowley, S.R.N.
M. M. Cooper, S.R.N.
J. Poole, S.R.N.
E. E. Cooke, S.R.N., O.N.C.
P. M. Bishop, S.R.N.
M. R. Johnson, S.R.N.
B. Lovell, S.R.N. (App. July)
A. L. Deane, S.R.N.
J. Snape, S.R.N.
E. M. M. Oulsnam, S.R.N. (Res. Dec.)
I. L. Hilton, S.R.N., S.C.M. (Seconded to H.V. Course Oct.)
D. Hodgkinson, S.R.N.
E. A. Evans, S.R.N. (Res. June)
C. A. Bickerton, S.R.N.
S. L. Crooks, N.N.E.B., S.R.N.
D. Francis, S.R.N., S.C.M. (H.V. Certificate Oct.)
E. J. Nutt, S.R.N.
C. R. Davies, S.R.N. (App. Jan.)
A. A. Pickering, N.N.E.B., S.R.N. (App. Jan.)

Assistant Nurses

| | |
|-----------------------------------|---------------------------------|
| J. M. Burrow, S.E.N. | F. M. Adams, S.E.N. (Res. Jan.) |
| O. M. MacLeod, S.E.N. | J. Edwards, S.E.N. (App. May) |
| G. S. Eglite, S.E.N. | P. J. Finan, S.E.N. (App. Feb.) |
| L. J. Kirkham, S.E.N. (Res. Feb.) | |

Dental Surgery Assistants

| | | |
|------------------------|-------------------------|-----------------------------|
| V. Heaton | B. Sweetmore | E. M. Evans (Part-time) |
| P. H. Curwen, R.D.S.A. | J. Barnes | (Res. Oct.) |
| L. Cartlidge | L. H. Flint | J. C. Davis (App. Nov.) |
| B. Prengel, R.D.S.A. | E. Turner, R.D.S.A. | M. Woolliscroft (App. Aug.) |
| B. Morris, R.D.S.A. | S. Mellor | |
| E. Hind | R. Thompson (Part-time) | |

Organiser with Special Responsibility for Infants' and Nursery Schools

G. Stubbs

Organiser for Home Economics

M. F. Siebold, University of London Teachers Diploma in Domestic Subjects

School Meals Service

| | | | | | | | | |
|------------------------|----|----|----|----|----|----|----|----------------|
| E. S. Langdon, D.M.A. | .. | .. | .. | .. | .. | .. | .. | Manager |
| K. M. Wright, M.I.M.A. | .. | .. | .. | .. | .. | .. | .. | Area Organiser |
| M. Morgan, M.I.M.A. | .. | .. | .. | .. | .. | .. | .. | Area Organiser |

Hanchurch Open Air School

| | | | | | | | | |
|---------------|----|----|----|----|----|----|----|--------------|
| W. L. Pearson | .. | .. | .. | .. | .. | .. | .. | Matron |
| P. Massey | .. | .. | .. | .. | .. | .. | .. | Head Teacher |

Holyrood Convalescent Home

| | | | | | | | | |
|-----------------|----|----|----|----|----|----|----|--------------------|
| D. M. Lowry | .. | .. | .. | .. | .. | .. | .. | Matron |
| P. E. Partridge | .. | .. | .. | .. | .. | .. | .. | Matron's Assistant |
| J. M. D. Harris | .. | .. | .. | .. | .. | .. | .. | Teacher |

Horton Lodge School

| | | | | | | | | |
|--------------|----|----|----|----|----|----|----|--------------|
| R. M. Orme | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
| R. Mountford | .. | .. | .. | .. | .. | .. | .. | Senior Nurse |

Pittsburgh House Boarding Home for Girls

| | | | | | | | | |
|------------|----|----|----|----|----|----|----|--------|
| M. McNeill | .. | .. | .. | .. | .. | .. | .. | Matron |
|------------|----|----|----|----|----|----|----|--------|

Cicely Haughton Boarding School for Boys

| | | | | | | | | |
|---------------------|----|----|----|----|----|----|----|--------------------|
| A. H. Wolverson | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
| O. V. Harris-Hughes | .. | .. | .. | .. | .. | .. | .. | Matron/Housekeeper |

Aynsley School

| | | | | | | | | |
|----------|----|----|----|----|----|----|----|--------------|
| H. Cooke | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
|----------|----|----|----|----|----|----|----|--------------|

Abbey Hill School

| | | | | | | | | |
|-----------------|----|----|----|----|----|----|----|--------------|
| W. G. H. Lovatt | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
|-----------------|----|----|----|----|----|----|----|--------------|

Heathfield School

| | | | | | | | | |
|---------|----|----|----|----|----|----|----|--------------|
| S. Clay | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
|---------|----|----|----|----|----|----|----|--------------|

Kemball School

| | | | | | | | | |
|---------------|----|----|----|----|----|----|----|--------------|
| A. Shackleton | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
|---------------|----|----|----|----|----|----|----|--------------|

Middlehurst School

| | | | | | | | | |
|---------------|----|----|----|----|----|----|----|--------------|
| C. J. B. Ward | .. | .. | .. | .. | .. | .. | .. | Head Teacher |
|---------------|----|----|----|----|----|----|----|--------------|

Clerical Staff

| | | | | | | | | |
|-----------------|----|----|----|----|----|----|----|--------------|
| M. J. Pearson | .. | .. | .. | .. | .. | .. | .. | Chief Clerk |
| M. T. Heaton | .. | .. | .. | .. | .. | .. | .. | Senior Clerk |
| S. Gilligan | .. | .. | .. | .. | .. | .. | .. | Clerk |
| E. V. Boulton | .. | .. | .. | .. | .. | .. | .. | Clerk |
| F. R. Allman | .. | .. | .. | .. | .. | .. | .. | Clerk |
| V. Shirley | .. | .. | .. | .. | .. | .. | .. | Clerk |
| M. Lambert | .. | .. | .. | .. | .. | .. | .. | Clerk |
| J. Greasley | .. | .. | .. | .. | .. | .. | .. | Clerk |
| M. Mountford | .. | .. | .. | .. | .. | .. | .. | Clerk |
| E. Harding | .. | .. | .. | .. | .. | .. | .. | Clerk |
| J. D. Walker | .. | .. | .. | .. | .. | .. | .. | Clerk |
| J. Read | .. | .. | .. | .. | .. | .. | .. | Clerk |
| P. E. Hammond | .. | .. | .. | .. | .. | .. | .. | Clerk |
| N. Colclough | .. | .. | .. | .. | .. | .. | .. | Clerk |
| S. Gardner | .. | .. | .. | .. | .. | .. | .. | Clerk |
| G. M. Painter | .. | .. | .. | .. | .. | .. | .. | Clerk |
| L. Dean | .. | .. | .. | .. | .. | .. | .. | Clerk |
| M. Box | .. | .. | .. | .. | .. | .. | .. | Clerk |
| C. A. Bridgwood | .. | .. | .. | .. | .. | .. | .. | Clerk |



Hanley Town Hall — Headquarters of the City of Stoke-on-Trent School Health Service since 1911

To the Chairman and Members of the Education Committee.

We have the honour to present for your consideration the Annual Report of the School Health Service for the year 1973.

The routine work of the Service has continued in the schools and clinics, and the statutory requirements have been fulfilled. There have been no serious outbreaks of disease and the general health of schoolchildren in the City has remained at a high level. As last year, work has been carried on against a background of increasing uncertainty about the future, and this has led to much anxiety among the staff, both at a personal level, and with regard to the future of the Service as a whole. It must be rare indeed for changes of such magnitude to be introduced with so little time for preparation, and the lack of any precise information regarding the ultimate pattern of school health provision in this district makes for much insecurity among those professionally concerned with the work at the present time.

The year has been saddened by the loss of two long serving members of staff. Dr. Donnellan, who joined the School Health Service in September, 1943, died in July after thirty years devoted service to the schoolchildren of Stoke-on-Trent. Her last years were clouded by frequent ill-health, but despite this, she continued with regular work in the schools and clinics far beyond normal retiring age and up to the time when her final illness made this no longer possible. As the Doctor in charge of the School Health section of the Lucie Wedgwood Joint Clinic in Burslem, her work lay largely in the northern area of the City, where she was known to successive generations of parents and children in the surrounding schools. Dr. Dennis, who joined the staff in April, 1946, was taken ill on her way to work one day in March and remained critically ill in hospital for many months until her death in the first few days of the new year. She too worked in the northern area of the City, being stationed at the clinic in Tunstall, where her influence has left an enduring mark. Although quiet and retiring by nature, Dr. Dennis was well loved by the community she served, and her sympathetic understanding and concern for their problems will be long remembered by all those with whom she came in contact.

Staffing in the Service generally has remained at a fairly constant level throughout the year, although the proportion of full to part-time medical officers has shown some improvement and is now approaching fifty per cent. This is much better than the position a few years ago, but the number of part-time staff is still too great for really efficient organisation.

A further reduction in the number of speech therapists, brought about by resignations, has made it even more difficult to provide effective cover for the City as a whole, and further curtailments of existing services have been necessary. This is particularly disappointing in a service which, until recently, had been expanding in many directions, and it is hoped that it may soon be possible to restore the balance by recruitment of new staff.

In the field of special education, the opening of Middlehurst School in July was perhaps the most outstanding event of the year. The shortage of places for educationally subnormal pupils has been a notoriously long-standing problem in this area, progressively eased by the opening of Aynsley School in 1957 and Abbey Hill in 1965, but still not completely solved. Now, with the new school fully in operation, waiting lists have been reduced to more manageable proportions, although it is likely that a similar, but slower, build-up will continue until the projected fourth day special school at Fenton comes into being. The build-up of cases within the City



Middlehurst School

may well be intensified by the fact that, following re-organisation, some of the places at Aynsley School, currently used for City pupils, may be taken up by children from the surrounding County area. On present estimates, however, the provision of four special schools, offering between six and seven hundred places, should cater adequately for the number of cases requiring this treatment which are likely to arise within the City.

Work on the new special school for senior physically handicapped pupils at Bucknall is now well advanced and it is anticipated that it will open in the early summer of 1974. When completed, it will provide facilities for many children whose needs have hitherto had to be met by placement in residential special schools away from the City, or by other less satisfactory local arrangements. It will thus make for more continuity of treatment in the case of children who have attended Horton Lodge as junior pupils, and who will now be able to transfer to secondary education with a minimum of disturbance and at the time most appropriate to their needs. It will also enable more effective work to be done locally in ensuring a smooth transition from school to adult life and the provision of suitable employment.

This will be the last Annual Report of the School Medical Officer under the present Administration and, in these circumstances, it is perhaps not inappropriate to look back briefly beyond the year immediately under review. The changes envisaged for the future are of so sweeping a nature as to lend a certain aura of nostalgia to the period, now moving swiftly to its close, in which the School Health Service of the City has been an integral part of the Education Department. It is, therefore, with mixed feelings, not untinged with sadness, that one surveys the progress of the Service from its small beginnings during the early years of the present century, through two world wars and the periods of peace-time expansion which followed, up to the comprehensive Service of today. Much ground has been covered in that time, but, as in so many spheres of human endeavour, the progress made has only served to bring into sharper relief the many problems still requiring attention. One hopes that the work will continue to expand and increase in effectiveness as change and new developments bring ever wider opportunities within its grasp. But whatever the future may hold, one thing is certain: the School Health Service can only function effectively so long as the close relationship with Education remains, and now that this link is to be severed administratively, it is more than ever important that all those professionally concerned with the welfare of children at school, whether on the health or education side, should continue to work closely together in their common task.

At this time we would particularly like to acknowledge our gratitude to the Local Education Authority, its members and officers, for their support and encouragement over the years, and to express our sincere appreciation of their continuing efforts on behalf of the School Health Service. To our colleagues in the teaching profession, past and present, go our heartfelt thanks for their never-failing friendship and co-operation, without which so much of our work would have been in vain.

J. S. HAMILTON, Principal School Medical Officer.

H. G. FLEETWOOD, Senior School Medical Officer.

**CLASSIFICATION OF THE GENERAL CONDITION OF PUPILS INSPECTED IN THE AGE GROUPS
DURING THE YEARS 1969-1973**

| Year | 1969 | | 1970 | | 1971 | | 1972 | | 1973 | |
|----------------------------------|------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|---------------------|-------------------|
| Number examined | .. | 17,342 | | 15,723 | | 18,308 | | 16,213 | | 14,410 |
| Classification | | Satis- factory | Unsatis- factory | Satis- factory | Unsatis- factory | Satis- factory | Unsatis- factory | Satis- factory | Unsatis- factory | Satis- factory |
| ENTRANTS GROUP | .. | % 99.88 | % 0.12 | % 99.89 | % 0.11 | % 99.88 | % 0.12 | % 99.74 | % 0.26 | % 99.88 |
| SECOND AGE GROUP | .. | 99.87 | 0.13 | 99.78 | 0.22 | 99.89 | 0.11 | 99.82 | 0.18 | 99.78 |
| THIRD AGE GROUP | .. | 99.83 | 0.17 | 99.94 | 0.06 | 99.85 | 0.15 | 99.77 | 0.23 | 99.71 |
| OTHER INSPECTIONS (NURSERIES) | .. | 99.96 | 0.04 | 100.00 | — | 99.91 | 0.09 | 99.92 | 0.08 | 99.65 |
| | | | | | | | | | | 0.35 |

ROUTINE MEDICAL INSPECTION

Routine medical inspection has been carried out throughout the year and the statutory requirements have been fulfilled. The number of children in the respective age groups presented for medical inspection in the maintained primary and secondary schools during the year was 14,410. Detailed figures are shown at the end of this report.

NUTRITION

The physical condition of the pupils seen at routine medical inspection during the year remained at a high level, only 0.25% of all those examined being considered unsatisfactory.

TREATMENT OF DEFECTS AT THE SCHOOL CLINICS AND ELSEWHERE

MINOR AILMENTS AND DISEASES OF THE SKIN

At the school clinics 4,150 minor ailments were treated compared with 3,997 in 1972.

The following is a summary of the skin conditions treated at the school clinics throughout the year:—

| | | | | | |
|----------------|----|----|----|----|-------|
| Ringworm, head | .. | .. | .. | .. | 2 |
| Ringworm, body | .. | .. | .. | .. | 22 |
| Impetigo, body | .. | .. | .. | .. | 239 |
| Scabies | .. | .. | .. | .. | 152 |
| Other diseases | .. | .. | .. | .. | 1,326 |
| | | | | | <hr/> |
| | | | | | 1,741 |
| | | | | | <hr/> |

VISUAL DEFECTS AND EXTERNAL EYE DISEASES

Dr. V. L. Gokhale has carried out refraction work at the clinics, and has reported as follows:—

"2,982 children were examined at the Ophthalmic Clinic sessions during the year. The number of external eye diseases treated at Minor Ailment clinics was 537.

Ophthalmic Clinics have now been extended to offer orthoptic services at Longton and Hanley, and the parents and children have found them extremely convenient. Attendances continue to improve and, so far, there is no waiting list for children's eyes to be examined. Children are still referred to the hospital eye service after all the preliminary work has been done.

I would like to express my appreciation of the work of the school medical officers and nurses in screening the children at the earliest possible opportunity and then following them up to make sure they do not default. These efforts speak for themselves, giving the very good visual results we seem to achieve.

I would like to thank the secretarial staff at the clinics and at the Town Hall in Hanley for their help throughout the year.

V. L. GOKHALE."

EAR, NOSE AND THROAT DEFECTS

A total of 1,155 cases were under treatment or observation at the clinics. Of this total 282 were nose and throat cases and 873 were ear defects.

AUDIOLOGY

Dr. Roberts, who is responsible for the Audiological Service in the City, reports as follows:—

“In all 824 (686) children have been seen, of whom 353 (299) were new cases and the remaining 471 (387) ‘follow-up’ of cases seen before. (1972 figures shown in brackets for comparison).

Source of New Cases:

| Number of cases referred by: | | | | | 1969 | 1970 | 1971 | 1972 | 1973 |
|------------------------------|----|----|----|----|------|------|------|------|------|
| Consultant Otologists | .. | .. | .. | .. | 43 | 68 | 28 | 27 | 30 |
| Consultant Paediatricians | .. | .. | .. | .. | 24 | 29 | 43 | 39 | 45 |
| School Medical Officers | .. | .. | .. | .. | 116 | 112 | 89 | 96 | 76 |
| General Practitioners | .. | .. | .. | .. | 14 | 13 | 11 | 16 | 14 |
| Child Guidance Clinic | .. | .. | .. | .. | 3 | 2 | 3 | 4 | 8 |
| Speech Therapists | .. | .. | .. | .. | 15 | 6 | 1 | 6 | 12 |
| Head Teachers | .. | .. | .. | .. | 10 | 2 | — | 3 | 2 |
| Parents | .. | .. | .. | .. | 10 | 3 | — | — | 9 |

Screening:

| | | | | | | | | | |
|---------------------|----|----|----|----|----|----|----|----|----|
| Pre-school children | .. | .. | .. | .. | 29 | 17 | 15 | 15 | 42 |
| School children | .. | .. | .. | .. | 52 | 59 | 33 | 43 | 62 |

Other sources:

| | | | | | | | | | |
|----------------------------------|----|----|----|----|---|----|----|----|----|
| Health Visitors | .. | .. | .. | .. | 3 | 1 | 2 | 2 | 3 |
| M.O.H. Staffordshire | .. | .. | .. | .. | 6 | 10 | 11 | 29 | 26 |
| M.O.H. Newcastle | .. | .. | .. | .. | 5 | 30 | 6 | 10 | 7 |
| Peripatetic Teachers of the Deaf | .. | .. | .. | .. | 7 | 4 | 3 | 9 | 9 |
| Welfare Officers | .. | .. | .. | .. | 1 | — | 3 | — | — |
| Speech Therapists | .. | .. | .. | .. | — | — | — | — | 8 |

Perceptive Deafness

SCHOOL CHILDREN:

Total number of new cases seen: 26. Hearing aids issued: 6.

Probable Causes:

| | | | | | | |
|---------------------------|----|----|----|----|----|----|
| Head injury | .. | .. | .. | .. | .. | 1 |
| Mumps | .. | .. | .. | .. | .. | 5 |
| Anoxia | .. | .. | .. | .. | .. | 5 |
| Difficult labour | .. | .. | .. | .. | .. | 3 |
| (No accurate information) | | | | | | |
| Toxaemia of Pregnancy | .. | .. | .. | .. | .. | 2 |
| Unknown | .. | .. | .. | .. | .. | 10 |

Three-frequency average loss:

| | No significant handicap | 15-30 db. | 30-60 db. | 60 db.+ |
|------------|-------------------------|-----------|-----------|---------|
| Better Ear | 17 | 5 | 4 | — |
| Worse Ear | 3 | 6 | 9 | 8 |

PRE-SCHOOL CHILDREN:

Total number of new cases seen: 7. Hearing aids issued: 3.

Probable Causes:

| | |
|-------------------------------|---|
| Meningitis | 2 |
| Prematurity | 1 |
| Toxaemia of Pregnancy | 1 |
| Anoxia at birth | 1 |
| Not known | 1 |

Three-frequency average loss:

| | No significant handicap | 15-30 db. | 30-60 db. | 60 db.+ |
|------------|-------------------------|-----------|-----------|---------|
| Better Ear | 1 | 1 | 2 | 3 |
| Worse Ear | 1 | 1 | 2 | 3 |

Conductive Deafness

SCHOOL CHILDREN:

Total number of new cases seen ..148

Causes:

Otitis Media:

| | |
|-----------------------------|----|
| Acute | 4 |
| Chronic suppurative | 4 |
| Secretory | 77 |

Fibrosis, scarring and past damage from
otitis media, no longer active 10

Mixed (e.g. secretory otitis media and
fibrosis and scarring from past attacks of
acute otitis media) 10

Eustachian Dysfunction:

| | |
|--------------------------------|----|
| With fluid | 20 |
| Unaccompanied by fluid | 7 |

Obstruction of External Auditory Meatus:

| | |
|-------------|----|
| Wax | 16 |
|-------------|----|

Number of cases referred to Otologists for treatment .. 81

PRE-SCHOOL CHILDREN:

| | | | |
|--|----|----|----|
| Total number of new cases seen | .. | .. | 28 |
| Causes: | | | |
| Secretory otitis media | .. | .. | 17 |
| Acute otitis media | .. | .. | 2 |
| Eustachian dysfunction | | | |
| With fluid | .. | .. | 1 |
| Unaccompanied by fluid | .. | .. | 4 |
| Meatal atresia | .. | .. | 1 |
| Wax | .. | .. | 3 |
| Number of cases referred to Otologists for treatment | .. | | 14 |
| Pre-school children (still under observation) | .. | .. | 4 |

MIXED DEAFNESS

| | | | | |
|---|----|----|----|---|
| Number of children seen in whom the deafness was partly conductive and partly perceptive | .. | .. | .. | 8 |
|---|----|----|----|---|

NO SIGNIFICANT HANDICAP

School Children:

40 children in this age group were examined and found to have no significant handicap.

Pre-School Children:

The corresponding number for children in this age range was 92.

SCREENING PROGRAMME

School Children:

| | | | |
|------------------------------|----|----|-------|
| Number of children screened | .. | .. | 3,670 |
| Referred to Audiology Clinic | .. | .. | 62 |

Pre-School Children:

The Maternal and Child Health Service has continued with the testing of these children.

Number of children screened during the calendar year 1973:

| | | | | |
|---------------------------------|----|----|----|-------------|
| Premature infants | .. | .. | .. | 270 |
| 0-1 years of age | .. | .. | .. | 1,920 |
| 1-2 years of age | .. | .. | .. | 100 |
| 2-5 years of age | .. | .. | .. | 3 |
| | | | | <hr/> 2,293 |
| Repeat tests by Health Visitors | .. | | | 77 |
| Number referred to Dr. Roberts | .. | | | 42 |

K. J. ROBERTS."

ORTHOPAEDIC DEFECTS

87 children requiring inpatient treatment have been treated at the Biddulph Grange Orthopaedic Hospital. 1,255 children received attention at the school orthopaedic clinics during the year. Attendances for treatment numbered 14,886.

Clinic sessions for remedial exercises are conducted each week by the physiotherapists, on premises throughout the City. The children are referred for treatment from a variety of sources, but the majority tend to come from hospital consultants or from the school medical officers themselves. Their progress is assessed at regular intervals.

CHIROPODY

Mr. Wood reports as follows:—

“Since verrucae pedis presents the bulk of treatments provided for children, I felt it was again time to analyse the incidence of infection with regard to age and sex. The last survey was in 1966. In the last few years surveys and research into planter warts have become the ‘in’ thing and as a consequence more is now known. However, in spite of all this no positive prophylaxis has been evolved, so that we are still left with providing treatment as quickly and effectively as possible.

The 1966 analysis was as follows:—

| | Age 3-10 | 11-15 | Over 15 |
|--------|----------|-------|---------|
| MALE | 42% | 35% | 42% |
| FEMALE | 58% | 65% | 58% |

Present Comparison:—

| | Age 4-8 | 9-12 | 13-16 |
|--------|---------|------|-------|
| MALE | 47% | 42% | 30% |
| FEMALE | 53% | 58% | 70% |

Total cases treated and analysed—1,278.

The following table shows in more detail the incidence of planter warts:—

| | MALE 4-8 | FEMALE 4-8 | MALE 9-12 | FEMALE 9-12 | MALE 13-16 | FEMALE 13-16 |
|---------------------|-------------|---------------|--------------|----------------|---------------|-----------------|
| RIGHT FOOT SINGLE | 2.0 | 1.9 | 11.0 | 15.0 | 3.5 | 6.0 |
| RIGHT FOOT MULTIPLE | 0.3 | 0.5 | 1.3 | 3.2 | 0.5 | 1.2 |
| LEFT FOOT SINGLE | 2.3 | 2.9 | 11.0 | 17.0 | 2.8 | 4.8 |
| LEFT FOOT MULTIPLE | 0.3 | 0.4 | 1.7 | 1.7 | 0.3 | 0.7 |
| BOTH FEET SINGLE | 0.07 | — | 0.35 | 0.14 | 0.07 | 0.07 |
| BOTH FEET MULTIPLE | 0.7 | 0.7 | 2.2 | 2.0 | 0.7 | 0.7 |
| TOTAL .. | 5.67 | 6.40 | 27.55 | 39.04 | 7.87 | 13.47 |

The above figures are all percentages.

The table shows that two thirds of all cases treated still fall within the 9-12 age groups. The difference over the years is too small to be of any significance. Though there are at least six different types of Verrucae, for the sake of simplicity I have only chosen to separate the traumatic mosaic. The total number of these treated was 37. With only 2 exceptions they were confined to the 13-16 age groups.

| | Age 12 | Age 13-16 |
|-------|--------|-----------|
| BOYS | — | 4 |
| GIRLS | 2 | 31 |

Of 9,490 cases treated over the last 10 years some 1 per cent, or 97 cases, presented with a reinfection 2-4 years after the primary. Of these, 91 were girls and 6 boys. Of the girls, 23 were of the traumatic mosaic type.

Three cases of chronic ingrowing toe nails were referred for evulsion, and 2 cases of subungual exotosis for reduction.

Hanchurch Open Air School was visited as requested, and cases from Horton Lodge treated at Abbey Hulton Clinic.

I would like to extend my thanks and appreciation to the school medical officers, head teachers, nurses and clerical staff for the help given during 1973.

C. G. WOOD."

CHIROPODY SUMMARY - 1973

| Condition | Number of Cases | | | | | | | | | TOTAL | Number of Treatments | | | | | | | | TOTAL | |
|------------------------|-----------------|----------|------------|---------|-------------|--------------|---------|---------|------|-------|----------------------|----------|------------|---------|-------------|--------------|---------|---------|-------|-------|
| | Goldenhill | Tunstall | Fegg Hayes | Burslem | Smallthorne | Abbey Hulton | Shelton | Longton | Meir | | Goldenhill | Tunstall | Fegg Hayes | Burslem | Smallthorne | Abbey Hulton | Shelton | Longton | | Meir |
| Verruca | 32 | 128 | 73 | 184 | 185 | 211 | 334 | 447 | 240 | 1,834 | 240 | 523 | 874 | 875 | 859 | 863 | 1,172 | 1,610 | 1,032 | 8,048 |
| Inflam. Conditions .. | — | — | 1 | — | 2 | 2 | — | 2 | — | 7 | — | — | 4 | — | 5 | 4 | — | 3 | — | 16 |
| Toe Deformities .. | — | — | — | — | 12 | 7 | 11 | 1 | 2 | 33 | — | — | — | — | — | 29 | 23 | 12 | 3 | 67 |
| Nail Diseases | — | — | — | — | — | 26 | 7 | 51 | 19 | 103 | — | — | — | — | — | 106 | 14 | 187 | 111 | 418 |
| Skin Diseases. . . | — | — | — | — | — | 2 | — | 2 | 6 | 10 | — | — | — | — | — | 2 | — | 4 | 15 | 21 |
| Corns | — | — | 3 | 6 | 2 | 34 | 18 | 74 | 26 | 163 | — | — | 23 | 9 | 6 | 76 | 39 | 168 | 89 | 410 |
| Deformities of Feet .. | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Others | — | — | — | 1 | 9 | — | 17 | 21 | 24 | 72 | — | — | — | 1 | 11 | — | 26 | 31 | 27 | 96 |
| | | | | | | | | | | 2,222 | | | | | | | | | | 9,076 |

ARTIFICIAL SUNLIGHT

Ultra Violet Ray therapy is currently undertaken by the physiotherapists at nine of the school clinics. Cases are recommended by the school medical officers, and the children attend twice weekly for treatment.

The number of children treated during the year was as follows:—

| | |
|-------------------------------|------------|
| Burslem Clinic | 22 |
| Fegg Hayes Clinic | 3 |
| Smallthorne Clinic | 20 |
| Hanley Clinic | 41 |
| Abbey Hulton Clinic | 24 |
| Bentilee Clinic | 23 |
| Stoke Clinic | 17 |
| Blurton Clinic | 9 |
| Longton Clinic | 23 |
| Meir Clinic | 12 |
| Total | <u>194</u> |

Attendances totalled 3,312 throughout the year.

SHORT WAVE THERAPY

Short Wave clinics were continued during 1973, and details of the cases treated are given below:—

| | <i>Number of cases</i> | <i>Number of treatments</i> |
|---|----------------------------|---------------------------------|
| Asthma | 1 | 12 |
| Nasal catarrh and Rhinitis | 4 | 29 |
| Rheumatic and Traumatic lesions | 12 | 62 |
| Total | <u>17</u> | <u>103</u> |

SPEECH THERAPY

The Senior Speech Therapist has submitted the following report:—

“From year to year our work remains basically the same, and this is as it should be. That is the acceptance of referrals for diagnosis, assessment, subsequent treatment of the children, and/or counselling of the parents concerned. We keep in close contact with the schools from which these children come and do a certain number of visits to their homes.

Reciprocal co-operation with our colleagues in all the services who also help the children we treat for speech and language disorders continues and we must thank them all for this.

Similarly, we continue to attend careers conventions and parents’ evenings in special schools.

Changes are made however and developments do occur. We now give our services to the Child Assessment Unit at the City General Hospital. We anticipate a subsequent benefit to the children we treat and regard this development as a step towards the integration of our services.

Proper treatment for the children depends, in the long run, upon sufficient staff. This year has been an all time record in this respect, and consequently our service expanded for the major part of the year. Sadly Miss Ainsworth resigned in the Autumn. Our staff, as usual, rallied and we continued to 'cover' the clinics and most of the schools concerned.

Any further depletion in our staff would, however, mean many children would have to wait a long time before treatment could begin for them.

We are hopeful that the change and developments which are taking place around us at this time will also give the speech therapy profession the opportunity to develop. A buoyant speech therapy profession attracts new members and sustains the loyalty of present ones. The effect is directly beneficial to the reason we are all here—the treatment of the patient.

A. C. THOMPSON."

DENTAL DEFECTS

The Principal School Dental Officer has submitted the following report:—

"Staff:

At the end of the year the Authority had a whole time equivalent of 10.9 dental officers, which gave a ratio of one dental officer to 4,381 children. The staff situation was better than that of 1972 but as a result of extensive courses in Community Dentistry and Orthodontics and serious illness the number of sessions devoted to clinical dentistry was lower than in 1972, and less than one would expect from the nominal staffing level.

Inspections:

The number of children inspected for the first time during the year was 16,057 which is 33.6% of the school roll; 11,131 (69.3%) were found to require treatment and 10,382 (93.3%) started treatment at the Authority's clinics. 3,197 children were in pain at the time of inspection and treated as emergencies. 2,169 children were re-examined during the year and 1,092 were found to require further treatments indicating that the ones most in need of treatment were being followed up.

Treatment:

3,289 sessions were devoted to treatment compared with 3,518 in 1972 and as a result there was a smaller amount of treatment done when set against the 1972 figures. 10,382 courses of treatment were commenced and 8,738 completed, this is 84.16% of the courses commenced and a very good result. The decline in numbers of return visits continued indicating short courses of treatment with emergency work becoming a greater proportion of all dental treatment done. No progress was made in improving the ratio of teeth extracted to filled which stayed at 1:4.1. A little over one fifth (21.73%) of the school population was treated making a total of 23,550 visits for treatment, receiving 15,249 fillings in permanent teeth and 2,260 fillings in deciduous teeth. 3,267 and 6,507 permanent and deciduous teeth respectively were extracted. The extension of the school leaving age to 16 has produced a noticeable increase in the proportion of children aged 15 and over seeking treatment. It has been known for some time that there is a peak in the need for fillings in all 15–19 year olds; the school service therefore is having to cope with the beginning of this increased need for treatment and will have to be strengthened if it is to deal with the situation successfully.

Orthodontics:

For the first time for many years more old cases were completed than new ones started and if such a situation continues it will inevitably result in a decline in this part of our service which has been so successful in the past. The decline has been associated with the loss of our consultant for whom no replacement has been found. The prolonged nature of orthodontic treatment tends to make it accessible only to the higher social classes who are prepared to expend the time and money travelling for regular visits over several years. The presence of a specialist in easily reached community clinics vastly increases the population to whom treatment is available.

Maternal and Child Health:

The dental health of under fives in nursery schools was the subject of an extensive study during 1973. It was found that the prevalence of decay in these children was much lower than that observed in the same age group in other areas, and it is to the great credit of the teachers that this is so, since they rigorously excluded any unnecessary sugar from all schools. 318 of the 526 children examined had no decayed teeth. Unfortunately where decay existed, very little treatment had been done, in fact, only 11.5% of the requirement for conservation had been met. It is obvious therefore that all the dental services, both local authority and national health, are failing to deliver dental health care to this section of the population. The answer would appear to lie mainly in fluoridation, since half the decay was in the smooth surfaces of the teeth and fluoridation is known to be highly beneficial in these cases. Also, treatment could be taken to all children. Many children are in nursery schools because their mothers go to work and the latter are unlikely to have the necessary time off to seek dental treatment. Stoke-on-Trent was the first urban authority to use mobile clinics in 1956 and this could be of use again to deliver dental health care to under fives.

Dental disease was found to be strongly related to oral hygiene, but attendance at nursery school appears to eliminate the social relationship of the disease found in other areas. Children of large families were also found to have more disease and less treatment than children of smaller families.

Preventive Dentistry and Dental Health Education:

The use of the various fluoride preparations to prevent decay in the individual continued with some success, but a reduction in the severity of the disease in the community as a whole will not come about without fluoridation of the water supply. Fluoridation is the most tested public health measure and has been shown to be successful and safe in the many communities where it has been introduced over the last 25 years. Most of the dental health education has been carried out by the Nurse Lecturers as part of their programme of general health education.

G. T. EMERY."

Table A—Primary and Secondary Schools:

| | | | | |
|---|----|----|----|--------|
| Children examined in school (First inspection) | .. | .. | .. | 7,721 |
| Children examined at clinics (First inspection) | .. | .. | .. | 8,336 |
| Children re-examined | .. | .. | .. | 2,169 |
| Total | .. | .. | | 18,226 |

Table A—Primary and Secondary Schools (contd.):

| | | | | | | |
|--|----|----|----|----|----|--------|
| Children found to require treatment | .. | .. | .. | .. | .. | 12,223 |
| Attendances made by pupils for treatment | .. | .. | .. | .. | .. | 23,550 |
| Number of fillings: Permanent teeth | .. | .. | .. | .. | .. | 15,249 |
| Temporary teeth | .. | .. | .. | .. | .. | 2,260 |
| Teeth extracted: Permanent teeth | .. | .. | .. | .. | .. | 3,267 |
| Temporary teeth | .. | .. | .. | .. | .. | 6,507 |
| Scalings, crowns, inlays, etc. | .. | .. | .. | .. | .. | 4,163 |
| General Anaesthetics (N ₂ O and O ₂) administered | .. | .. | .. | .. | .. | 1,722 |
| Dentures fitted | .. | .. | .. | .. | .. | 78 |
| Orthodontic appliances fitted | .. | .. | .. | .. | .. | 306 |
| Radiographs taken | .. | .. | .. | .. | .. | 555 |

Table B—Patients referred from Public Health Department:

1. Children under school age:

| | | | | | | |
|---|----|----|----|----|----|-----|
| Number of children examined | .. | .. | .. | .. | .. | 180 |
| Number of children needing treatment | .. | .. | .. | .. | .. | 166 |
| Number of children treated | .. | .. | .. | .. | .. | 166 |
| Number of temporary teeth extracted | .. | .. | .. | .. | .. | 104 |
| Number of temporary teeth filled | .. | .. | .. | .. | .. | 78 |
| Number of temporary teeth treated with AgNO ₃ | .. | .. | .. | .. | .. | 43 |
| Number of scalings and cleanings | .. | .. | .. | .. | .. | 10 |
| Number of general anaesthetics (N ₂ O and O ₂) | .. | .. | .. | .. | .. | 41 |

2. Nursing and expectant mothers:

| | | | | | | |
|---|----|----|----|----|----|----|
| Number of patients examined | .. | .. | .. | .. | .. | 23 |
| Number of patients needing treatment | .. | .. | .. | .. | .. | 23 |
| Number of patients treated | .. | .. | .. | .. | .. | 23 |
| Number of permanent teeth extracted | .. | .. | .. | .. | .. | 41 |
| Number of permanent teeth filled | .. | .. | .. | .. | .. | 51 |
| Number of scalings | .. | .. | .. | .. | .. | 4 |
| Number of general anaesthetics (N ₂ O and O ₂) | .. | .. | .. | .. | .. | 10 |
| Number of full upper or lower dentures | .. | .. | .. | .. | .. | 2 |
| Number of partial upper or lower dentures | .. | .. | .. | .. | .. | 3 |

IMMUNISATION

Diphtheria, Tetanus and Whooping Cough:

2,784 children were immunised at the school clinics during the year. This includes 16 children under school age and 2,389 'booster' doses for children who had been immunised previously.

Immunisation:

| | | | | | | |
|--|----|----|----|----|----|-----|
| Diphtheria only | .. | .. | .. | .. | .. | 33 |
| Diphtheria and Tetanus | .. | .. | .. | .. | .. | 344 |
| Diphtheria, Tetanus and Whooping Cough | .. | .. | .. | .. | .. | 18 |
| Total | .. | .. | .. | .. | .. | 395 |

Re-immunisation:

| | | | | | | |
|--|----|----|----|----|----|-------|
| Diphtheria only | .. | .. | .. | .. | .. | 51 |
| Diphtheria and Tetanus | .. | .. | .. | .. | .. | 2,337 |
| Diphtheria, Tetanus and Whooping Cough | .. | .. | .. | .. | .. | 1 |
| Total | .. | .. | .. | .. | .. | 2,389 |

Poliomyelitis:

6,547 children have received protection against poliomyelitis during the year, and particulars of this treatment are shown below. The figures given are those for City children from six months old to 15 years, treated at all centres, including private practitioners' surgeries. Of this number 3,158 children received treatment at the school clinics.

| | |
|---|-------|
| Children who received Quadruple DTPP (Diphtheria, Whooping Cough, Tetanus and Polio) .. | 2 |
| Children who received Salk injections | — |
| Children who received 3 doses of Oral Vaccine .. | 3,101 |
| Children who received reinforcing doses of Oral Vaccine | 3,444 |

Measles:

| | |
|--|-----|
| Number of children vaccinated against measles (including 1 under school age) | 139 |
|--|-----|

Rubella:

| | |
|--|-----|
| Number of girls vaccinated against Rubella | 604 |
|--|-----|

B.C.G. Vaccination:

Dr. Corrigan has submitted the following report:—

"The B.C.G. vaccination programme has continued among pupils in the secondary schools, and the results of the 1972/73 session are given below:—

| | |
|--|-------|
| Number of schools | 30 |
| Number of children in age group | 4,183 |
| Number whose parents consented to treatment .. | 3,201 |
| Acceptance rate | 76.5% |

| | <i>Boys</i> | <i>Girls</i> | <i>Total</i> |
|--|-------------|--------------|--------------|
| Number of children given skin tests | 1,543 | 1,482 | 3,025 |
| Number of children positive to Tuberculin test | 89 | 63 | 152 |
| Number of children given B.C.G. vaccination | 1,331 | 1,336 | 2,667 |
| Percentage of positive reactors | | | 5% |
| Percentage given B.C.G. vaccination | | | 88.2% |

I would like on behalf of myself, Nurses E. Cooke and E. Fisher, to thank Mrs. Harding for arranging the B.C.G. Programmes, and the Head Teachers and staff of the schools visited for their willing help and co-operation.

B. M. CORRIGAN."

MASS RADIOGRAPHY OF SCHOOL CHILDREN

The Medical Director reports as follows:—

"In 1973, 175 mantoux positive children were x-rayed (85 boys and 90 girls), which means an increase of 70 compared with the previous year. Of the family contacts 235 people were x-rayed. Amongst the mantoux positive children there was one case of active pulmonary tuberculosis in need of treatment and one case in need of close supervision.

In addition to the mantoux positive children, a considerable number of children were sent to the X-ray Unit at the Central Out-Patients Department by their general practitioners. Amongst these children there were two cases of active pulmonary tuberculosis, one case of inactive tuberculosis, two cases of congenital heart disease, three cases of post-rheumatic heart disease, five cases of bronchial asthma, two cases of bronchiectasis, and 13 cases of pneumonia or pleurisy. It is interesting that in this young age group, three cases of spontaneous pneumothorax were also detected.

The schemes both for the School Health Department and for General Practitioners will be continued in 1974 and I wish to thank the staff of the School Health Department for their efficient help.

E. POSNER."

NURSING

The Superintendent School Health Visitor has submitted the following report:—

"The School Nursing Staff have continued with the routine work of the Service throughout the year.

Cleanliness inspections have been carried out in all schools, and the lower percentage of children found unclean has been maintained.

Vision and hearing tests have continued in schools and clinics. Programmes of interest to senior pupils have been arranged in clinics during holiday periods.

The part-time lecturers have been fully occupied with a wide range of lectures in schools.

Mrs. Poole and Mrs. Hall attended a course for a Teaching Certificate in Further Education, and both passed the examination.

Mrs. Francis returned to duty in October after gaining the Health Visitor's Certificate at Keele. Miss Hilton commenced her training for the Health Visitor's Certificate in October.

On behalf of my staff and myself I would like to thank the Organisers and Teachers for their help throughout the years and to hope that the close and happy relationships will continue notwithstanding the changes envisaged in the near future.

R. E. MASON."

MENTAL HEALTH

The part-time Consultant Psychiatrist reports as follows:—

"In January we welcomed Dr. Burckhardt to the clinic to join the team of psychologists.

The first half of the year followed the pattern of previous ones fairly closely, with too many cases chasing too few staff in all three disciplines, but particularly in the area of social work.

In September we were most fortunate to gain the full time services of Mrs. Simms, who removed to this area from Coventry, where she was Senior Psychiatric Social Worker at the Child Guidance Clinic. This is the first time in over a decade, apart from a brief and halcyon time in 1969, when we have had a full complement of social workers; it has made a very considerable difference to our ability to cope. If the future is in any way comparable to the past, this should give us some confidence.

Summary of cases seen

| | 1973 | 1972 |
|--|------------|------|
| Number of children remaining under treatment | 141 | 143 |
| Number of treatments | 564 | 752 |
| Number of diagnostic interviews | 26 | 40 |
| Number of new cases | 88 | 125 |
| Number of cases referred back | 21 | 22 |
| Number discharged satisfactory | 96 | 164 |
| Number admitted to:— Westwood Manor | 8 | 6 |
| Other Special Schools | 1 | — |
| Pittsburgh House | 5 | 5 |
| Community Homes | 1 | — |
| Number of children treated:— | | |
| Already under treatment at 1st January, 1973 | 143 | |
| New Cases | 88 | |
| Referred back | 21 | |
| | <u>252</u> | |
| Diagnostic interviews | 26 | |
| Court reports | 3 | |
| | <u>281</u> | |

D. HUTCHINSON."

EDUCATIONAL PSYCHOLOGISTS

The Senior Educational Psychologist has submitted the following report:—

"In addition to normal Child Guidance duties, the Educational Psychologists have the responsibility of supervising the remedial reading classes in the City schools, children who have tuition at home, visiting special schools on a regular basis, and assisting in general scholastic evaluation procedures. Once again there has been an increase in demand for psychological assessments, and in coping with some fresh demands, other aspects of our duties have to be curtailed.

Towards the end of the year, we welcomed Miss Percy back to the staff, and she is prepared to give her help for one session every week. Dr. El Deiry continues to carry out the 7+ Mental Survey throughout the City, and in addition to other assessments, she has been giving more time to the visitation of remedial reading classes which we think is of great importance. We were very pleased to have Dr. Burckhardt with us for the full year, and she has been of great assistance in the clinical treatment of children with behavioural and emotional problems. She has also carried out weekly sessions in Cicely Haughton School and has been coping with demands for assessment by Social Services through weekly visits to Heron Cross House Assessment Centre. Great difficulty is still being experienced in securing the services of the two additional full-time Educational Psychologists allowed by establishment.

Mr. Young has tried to cope with the fresh demands for assessment of young children in the Assessment Unit at the City General Hospital in addition to his usual duties.

Reading Classes:

Throughout the whole of the City, the total number of children in attendance in remedial reading classes at 31st December, 1973, was 2,744 which represents an increase of 75 on last year's figure, mainly due to increased provision for retarded youngsters at High School and at Infant School levels. The total consists of 1,749 boys and 995 girls. These classes are conducted in 81 schools in the City, but some classes are in abeyance due to shortage of staff.

There were 1,340 new entrants to the classes during the year and 882 children were discharged, having made sufficient progress. During the past twelve months 410 children gained more than two years of reading age, 1,189 gained more than one year, 1,414 gained less than one year and 91 children were reported as having made little or no progress. 348 children are known to be waiting for special attention in reading.

The classes cater for the essential needs of slow learning children in the schools, and the teachers involved are doing very valuable work in helping children to grasp the basic skills in the reading process. The co-operation of the teachers and their interest in less fortunate children is very much appreciated.

Mental Testing:

The assessments/interviews listed below were undertaken mainly in City schools, and only rarely at Bedford House:—

257 children (were assessed and/or interviewed) at the request of Head Teachers.

26 children at the request of the Psychiatrist.

39 children at the request of the Senior School Medical Officer.

14 children at the request of the School Medical Officers.

5 children at the request of the Assistant Education Officer.

2 children at the request of parents.

21 children at the request of High School Counsellors.

12 children at the request of other agencies.

269 children under observation for some disability of mind were retested after the appropriate interval.

103 seen as a result of the 7+ Mental Survey.

84 seen as a result of the 9+ Mental Survey.

24 children seen at the City General Hospital Assessment Unit.

5 children were visited at home, either for assessment or in connection with behaviour difficulties.

147 interviews were conducted either from the diagnostic or guidance viewpoints.

Clinical Treatment:

- 124 new cases referred.
- 938 separate treatments given.
- 36 children discharged through improvement.
- 25 visits to Heron Cross House Assessment Centre.
- 21 visits to Cicely Haughton Boarding School.

Special School Visits:

Regular visits have been made to the Abbey Hill, Aynsley, Middlehurst, Glebe ESN Unit, Heathfield, Cicely Haughton, Hanchurch and Horton Lodge Special Schools. In the course of these visits, 113 children were assessed/interviewed at the request of the Head Teachers. Due to increased demands from Head Teachers of normal schools for services, these visits have not been as frequent as in previous years.

Miscellaneous:

Several lectures on child psychology and related topics were given in various neighbouring colleges. A small number of children whose circumstances merited special consideration and investigation were assessed individually at the request of the Assistant Education Officer. Reports, observations and investigations were carried out at the request of the Chief Education Officer and of the Senior School Medical Officer. Some help was given to the Assistant Education Officer with regard to suitable evaluation procedures in the middle schools. The co-operation of the head teachers and their staff, when schools are visited, has been readily forthcoming, and is very much appreciated. But for this attitude, much of our work would be in vain. In the High schools, a close liaison has been maintained with the school counsellors who continue to be so very helpful and co-operative in dealing with the many problems of adolescents. Gratitude is also expressed for the reliable and very willing efforts of the clerical staff in the administration of the Clinic.

J. YOUNG."

SOCIAL WORKERS

The following report has been submitted:—

"We have been fortunate in the past year in adding Mrs. Simms to the social work staff. This means that we now have two full time and two part time qualified social workers. As a result case-loads have been reduced, and we are able to deal with families on a deeper level.

Social histories have been done on all cases attending the clinic for diagnostic purposes, and the social workers have worked with the parents whilst the psychiatrist and psychologists have been seeing the child. It has been possible to see families at shorter intervals and this has speeded up treatment.

We are grateful to all members of the clinic staff, including the clerks and caretaker, who have smoothed our path, and to colleagues in other disciplines who have so willingly co-operated with us in helping the families.

H. STOPFORD."

PROVISION OF MEALS

The Manager of the School Meals Service has submitted the following report:—

“During the year, the following Minor Capital Works Schemes were completed:—

- (i) Sneyd Green C. Middle & Infants’ Schools—provision of kitchen and dining accommodation.
- (ii) Fenton C. Middle & Infants’ School—provision of kitchen.

The projects at these schools have enabled meals to be cooked on the premises for the first time, thus replacing containered meals. Minor works projects at present in hand, include the provision of a kitchen at Grove C. Middle School which is also receiving a containered service at present.

Meals have been provided for the first time on the premises of Northwood C. Infants’ School, thus avoiding the necessity of pupils walking to the Glass Street Dining Centre. One school only, viz. Granville C. Middle & Infants’, is now accommodated at Glass Street for school meals purposes.

During 1973, the number of school meals served continued to rise to an average of over 70% of pupils in attendance. At some primary schools, more than 90% of pupils on roll stay to lunch. The cafeteria type service with choice of menu, already operating in senior schools, has been introduced into some middle and infants’ schools with considerable success. It is hoped that this trend can be extended to other primary schools in the future.

The experimental frozen foods re-generation kitchen at Harpfield C. Middle and Infants’ Schools has continued to be a success both with pupils and staff. Food costs at this kitchen have been reasonable and it is hoped that a comprehensive cost exercise can be undertaken in the near future, based on a year’s production. Provided funds can be allocated by the new County Council, it is hoped that a similar kitchen can be provided at Oakhill High School later in 1974. This is the only High School in Stoke-on-Trent at present that does not have its own kitchen on the premises and receives a containered service.

Statistics:

| | |
|--|---------------------------------|
| Demand for school meals in Stoke-on-Trent. | 1964-65—55.7% of number on roll |
| | 1965-66—59.8% of number on roll |
| | 1966-67—61.7% of number on roll |
| | 1967-68—64.2% of number on roll |
| | 1968-69—65.8% of number on roll |
| | 1969-70—67.3% of number on roll |
| | 1970-71—67.4% of number on roll |
| | 1971-72—67.7% of number on roll |
| | 1972-73—68.5% of number on roll |
| (estimated) | 1973-74—70.8% of number on roll |
| Number of school kitchens | 115 |
| School departments receiving dinners | 186 |
| Average daily number of dinners | 32,100 |

| | | | | | | |
|-----------------------------------|----|----|----|----|----|-----------|
| Total dinners during year—1964-65 | .. | .. | .. | .. | .. | 4,493,678 |
| 1965-66 | .. | .. | .. | .. | .. | 4,843,587 |
| 1966-67 | .. | .. | .. | .. | .. | 5,041,863 |
| 1967-68 | .. | .. | .. | .. | .. | 5,321,850 |
| 1968-69 | .. | .. | .. | .. | .. | 5,645,008 |
| 1969-70 | .. | .. | .. | .. | .. | 5,765,000 |
| 1970-71 | .. | .. | .. | .. | .. | 5,770,000 |
| 1971-72 | .. | .. | .. | .. | .. | 5,810,362 |
| 1972-73 | .. | .. | .. | .. | .. | 6,134,000 |
| (estimated) 1973-74 | .. | .. | .. | .. | .. | 6,250,000 |

| | | | | | | |
|---|----|----|----|----|----|-------|
| Charge for dinners | .. | .. | .. | .. | .. | 12p |
| Number of children receiving free meals | .. | .. | .. | .. | .. | 7,368 |

Number of children taking school milk under Milk-in-Schools Scheme:

| | | | |
|---------------------|---|--------|---------|
| 1964-65 | — | 36,288 | (87.1%) |
| 1965-66 | — | 36,800 | (87.4%) |
| 1966-67 | — | 37,438 | (87.4%) |
| 1967-68 | — | 38,000 | (87.3%) |
| 1968-69 | — | 25,000 | (54.0%) |
| 1969-70 | — | 27,350 | (56.8%) |
| 1970-71 | — | 26,948 | (56.6%) |
| 1971-72 | — | 13,749 | (31.5%) |
| 1972-73 | — | 13,961 | (31.7%) |
| (estimated) 1973-74 | — | 13,985 | (31.7%) |

N.B. Milk for Middle School Pupils ended on 31st July, 1971.

| | | | |
|---|----|----|-------|
| Number of Staff employed (including supervisory assistants) | .. | .. | 1,710 |
|---|----|----|-------|

Running expenditure (gross—i.e. not including income)
including school milk under Milk-in-Schools Scheme

| | | |
|---------------------|----|------------|
| 1964-65 | .. | £451,790 |
| 1965-66 | .. | £522,402 |
| 1966-67 | .. | £571,471 |
| 1967-68 | .. | £654,685 |
| 1968-69 | .. | £820,250 |
| 1969-70 | .. | £945,600 |
| 1970-71 | .. | £1,051,334 |
| 1971-72 | .. | £1,210,458 |
| 1972-73 | .. | £1,403,711 |
| (estimated) 1973-74 | .. | £1,539,231 |

E. S. LANGDON."

HANDICAPPED PUPILS

The following are the numbers, for the year, of pupils provided with special educational treatment in the several categories:—

| | | | | | | | <i>Number of Pupils</i> |
|-----|------|-------------------------|----|----|----|----|-------------------------|
| (a) | (i) | Blind: | | | | | |
| | | Boarding Special School | .. | .. | .. | .. | 7 |
| | (ii) | Partially Sighted: | | | | | |
| | | Boarding Special School | .. | .. | .. | .. | 6 |

(b) (i) Deaf:

| | | | | | | | | |
|-------------------------|----|----|----|----|----|----|----|----|
| Boarding Special School | .. | .. | .. | .. | .. | .. | .. | 3 |
| Day Special School | .. | .. | .. | .. | .. | .. | .. | 15 |

(ii) Partially Hearing:

| | | | | | | | | |
|-------------------------|----|----|----|----|----|----|----|----|
| Boarding Special School | .. | .. | .. | .. | .. | .. | .. | 2 |
| Day Special School | .. | .. | .. | .. | .. | .. | .. | 8 |
| Special Unit | .. | .. | .. | .. | .. | .. | .. | 13 |

The North Staffordshire Deaf School:

The following report has been submitted:—

"There are now 104 children at The Mount, of whom only 25 come from Stoke-on-Trent. Four Stoke children left school at the age of 16 and one transferred to another school for the deaf. There were no admissions.

Throughout the year our group hearing aids have been unusable periodically, owing to interference from Radio Stoke, but we hope that this trouble has been cured at last.

D. B. WILSON."

(c) Delicate:

*Number of
Pupils*

| | | | | | | | |
|---------------------------|----|----|----|----|----|----|----|
| Hanchurch Open Air School | .. | .. | .. | .. | .. | .. | 24 |
| Boarding Special Schools | .. | .. | .. | .. | .. | .. | 6 |

Hanchurch Open Air School:

The Matron reports:—

"During the year, 24 children were admitted to this Open Air School and a similar number were discharged. All the children in residence made good progress and a satisfactory standard of general health was maintained.

The conditions from which the children suffered on admission were:—

| | | | |
|------------------------------|----|----|----------------|
| General and Nervous Debility | .. | .. | 21 |
| Habit Disorder | .. | .. | 1 |
| Epilepsy | .. | .. | 1 |
| Perthe's Disease | .. | .. | 1 |
| | | | <hr/> 24 <hr/> |

The school had many visitors during the year, including members of several local organisations. Due to their kindness, outings and entertainments of various kinds were arranged for the children and these proved to be well planned and enjoyable occasions. The November 5th celebrations, which included a firework display, were provided by members of the Longton Round Table, to whom we are very grateful.

In conclusion, I would like to thank our many friends for their interest in the children's welfare and the kindness shown to them.

W. L. PEARSON."

The Head Teacher has submitted the following report:—

"We have had an age range of 5–12 years, and within these age groups there has been a very widely differing range of ability for which we have had to cater. Most of the children on admission were retarded in reading and, for the majority of these, reading backwardness was only one aspect of their general retardation. The small classes, however, have enabled us to give almost individual attention and academic progress, in almost all cases, has been most satisfactory. The most pleasing feature has been the improvement in the standard of reading due to the greater emphasis being placed on this important subject.

In the course of the year, several football matches were played with other schools and, although the standard of play was never particularly high, the matches were thoroughly enjoyed by spectators and participants alike. Swimming continues to be the most popular sport and all the children from the age of seven years upwards have benefited from their weekly visits to Stoke swimming baths.

Mr. J. Young, Senior Educational Psychologist, has continued to give us valuable assistance, and we have been fortunate in having the regular services of Mr. G. S. Glidden, Physiotherapist, and Miss E. L. Dron, Speech Therapist.

Contact with the parents has been maintained. Termly Open Afternoons have been well attended, and many parents have also visited the school individually to see the children's work.

The year ended with a Christmas Concert in which the choir and percussion group played before parties of invited guests, which included children from Heathfield School, Kemball School and Seabridge Infants' School. We are greatly indebted to Miss W. L. Pearson for her generous help in catering for the visitors on these occasions.

In conclusion, I would like to thank the Medical, Child Guidance and Education Departments for their continued help and co-operation.

P. MASSEY."

| (d) (i) Educationally Sub-normal: | | | | | | | | | <i>Number of Pupils</i> |
|-------------------------------------|----|----|----|----|----|----|----|----|-------------------------|
| Aynsley School | .. | .. | .. | .. | .. | .. | .. | .. | 153 |
| Abbey Hill School | .. | .. | .. | .. | .. | .. | .. | .. | 175 |
| Middlehurst School | .. | .. | .. | .. | .. | .. | .. | .. | 114 |
| Other Day Special Schools | | | | .. | .. | .. | .. | .. | 4 |
| Boarding Special Schools | | .. | .. | .. | .. | .. | .. | .. | 7 |
| Glebe C. Middle School—Special Unit | | | | .. | .. | .. | .. | .. | 22 |

Aynsley School

The Headmaster has submitted the following report:—

"The number of children on roll during the year varied between 131 and 157.

With the opening of Middlehurst School and the re-drawing of the catchment areas, eighteen children under 14 years of age transferred to Abbey Hill School.

Twenty-two left at statutory age. Mr. O. R. Johnstone, Careers Officer, Longton, played a vital role in ensuring that no child left school without suitable employment being found.

The hard work and enthusiasm of the teaching staff ensured encouraging progress in the educational and personal development of almost all children in school.

Wherever possible, work in the classrooms was closely linked to regular and purposeful excursions out of school. The school mini-bus has proved invaluable in this work.

Mrs. M. Jackson, Nurse/Lecturer, conducted Home Nursing and Child Care courses with the senior girls.

Weekly swimming sessions were well attended by both girls and boys. Friendly competition in football, netball and athletics provided contacts with other schools.

Stanley Head Outdoor Activity Centre was again used for independent camping, residential courses, and for Expedition Training and Assessment as part of the Duke of Edinburgh Award Scheme.

The fells of the Lake District provided a challenging Youth Hostelling Tour for the senior boys, and Holyrood Convalescent Home, Llandudno, was the setting for three very happy weeks holiday for a total of 65 children of all ages.

H. COOKE."

Abbey Hill School:

The Headmaster has submitted the following report:—

"During the year, the number on roll varied between 167 and 179. Admissions totalled 79, and 35 children were transferred to Middlehurst School. All the children who left at statutory age were satisfactorily placed in employment with the co-operation of the Careers Advisory Service.

Progress at all levels in the basic academic subjects has been maintained, as also in craft, handwork and allied subjects. Visits to various pottery factories were once again arranged, and proved to be of great educational value. Swimming remains at a high standard throughout the school.

Many visits were made during the year to places of educational value using the school mini-bus. In June some forty children enjoyed a combined educational outing and holiday at Holyrood Convalescent Home, Llandudno.

During the early part of May and the latter part of October, a mixed group of 16 children accompanied by members of staff enjoyed the facilities of Stanley Head Outdoor Pursuits Centre.

The Child Care Course has continued under the able direction of Nurse Gilman, and close contact has been maintained with the staff at Abbey Hulton Health Centre. Nurse Glass, Health Visitor, has visited the school each week and her service is much appreciated.



Middlehurst School — Nursery Class

In addition, the school has been visited regularly by Mr. Young, Senior Educational Psychologist, Dr. Hutchinson, Psychiatrist, Mrs. Thompson, Senior Speech Therapist, Mrs. Joseph, Speech Therapist and Mrs. Williams, Physiotherapist.

1973 ended in the usual way with a Carol Service and Nativity Play, concerts, film shows and parties.

In conclusion, I would once again like to thank the staff of Abbey Hill for their untiring efforts on behalf of the children, and also members of the Education Department for their continued support.

W. G. H. LOVATT."

Middlehurst School:

The Headmaster has submitted the following report:—

"This open-plan day school for Educationally Sub-normal children opened in July, 1973, with a group of 36 pupils transferred from Abbey Hill School.

The first year has, therefore, been one of expansion, consolidation and the adaptation of the staff and children to the many advantages that the building offers. We now have 135 of our eventual total of 175 children, and are using all except one class base. Our practical subject rooms are all in use, and apart from the noise element are operating efficiently; the practical ability of the pupils is increasing rapidly and already the girls are catching up in woodwork and the boys in home economics. We are also catering for hobbies and have started Guide and Scout activities. The grounds are at present being developed and will extend our activities.

We were lucky enough to obtain a keen and very compatible staff who are experimenting with new systems and adapting those aspects of integration and individual approach which best suit our needs. The first steps in regular contact with parents have been made. Finally, we have an efficient clinic system in Tunstall readily available and the services of an excellent nurse.

C. J. B. WARD."

Special Unit for Educationally Sub-normal Pupils:

Glebe County Middle School:

The Headmaster reports as follows:—

"This unit, which opened in September 1972, now has eighteen educationally subnormal pupils, almost all with speech defects.

Pupils are accepted between the ages of three and seven and remain in the unit until recommended for transfer to other special schools. The children share a number of activities with the Middle School and the adjoining Infants School.

The pupils made several visits during the past year to centres of interest in town and country. The Rural Studies Department of Alsager College was visited, and a trip to Chester Zoo was much enjoyed.

During the early part of 1974 a new toilet block was installed in the Special Unit, providing better facilities for the children's individual toilet training.

A. STANIER."



Middlehurst School — Physical Education

| | | | | | | | | <i>Number of Pupils</i> |
|----------------------------------|----|----|----|----|----|----|----|-------------------------|
| (ii) Severely Sub-normal: | | | | | | | | |
| Heathfield School | .. | .. | .. | .. | .. | .. | .. | 75 |
| Kemball School | .. | .. | .. | .. | .. | .. | .. | 65 |
| Other Special Schools | .. | .. | .. | .. | .. | .. | .. | 46 |

Heathfield School:

The Headmistress has submitted the following report:—

"During the year the number on roll varied between 65 and 75, and the age range from 3 to 17 years. Four of the older pupils were transferred to the Adult Training Centre in the Spring Term.

Great benefit has been derived from the school mini-bus, both for educational visits and for recreational activities such as conveying the children to pony riding lessons at Trentham each week. All the children who took part in this have gained their proficiency certificate. Now that the new swimming pool at Shelton has opened the children also have swimming lessons.

The outing to Ffrith Beach, given by the Children's Outing Association, took place in May, and a party of children and staff had a week's holiday at Blackpool in June.

In the Autumn term the children went to Bridgemere Wildlife Park, and the Harvest Service and Christmas Concert took place. There was a visit from Santa Claus and each child received a selection box. Also, by kind invitation of the Odeon Cinema, the children went to see 'Robin Hood'.

In addition the school has been visited regularly by Mr. Glidden, Physio-therapist, Miss Dron, Speech Therapist, Mr. Young, Senior Educational Psychologist, and the school nurses and doctors, whom I thank for their assistance.

In conclusion I wish to thank my staff and officers of the Education Department for their help in the past year.

S. CLAY."

Kemball School:

The Headmistress has submitted the following report:—

"During the year the average number of pupils on the roll has been 64, ranging in age from 2 to 20 years. The older pupils have recently been transferred to the Adult Training Centre and we envisage having the same leaving age as other schools in the future. This year we have been able to admit a few children as soon as they were two years of age and their progress has shown the necessity for early diagnosis and placement.

Again we have been able to follow a varied and stimulating curriculum making good use of the mini-bus to explore the local area and venture further afield. Visits have been made to Ironbridge, Manchester Airport, Twycross Zoo, and Knowsley Safari Park.

In addition to the weekly pony-riding session, we have been able to participate in weekly swimming sessions at the new Shelton Baths. The hydro-therapy pool has proved to be of special benefit to the Special Care children who visit it twice weekly.

In May, thirty pupils and ten staff went to Scarborough, and this time we were able to take some incontinent children, as well as some from the Special Care Unit.

The school has benefited from the help of Mr. Glidden, our physiotherapist, who has been able to work an extra session; Mrs. Joseph, our speech-therapist; Nurse Macleod and Dr. Wenger, ably supported by the remainder of the staff of Blurton Clinic.

In conclusion, I would like to thank the staff for their support, the Education Department for their continuous help, City Works and the Parks Department, also the parents and friends of the school.

A. SHACKLETON."

| | | | | | | | | <i>Number of Pupils</i> |
|---------------------------------|----|----|----|----|----|----|----|-------------------------|
| (e) Epileptic: | | | | | | | | |
| Boarding Special Schools | .. | .. | .. | .. | .. | .. | .. | 3 |
| (f) Maladjusted: | | | | | | | | |
| Cicely Haughton Boarding School | .. | .. | .. | .. | .. | .. | .. | 35 |
| Pittsburgh House Boarding Home | .. | .. | .. | .. | .. | .. | .. | 14 |
| Other Boarding Special Schools | .. | .. | .. | .. | .. | .. | .. | 9 |

Cicely Haughton Boarding School for Boys

The Headmaster has submitted the following report for the year under review:—

"During 1973, 14 boys were discharged as follows:—

| | | | | | | | |
|--------------------|----|----|----|----|----|----|---|
| To normal schools | .. | .. | .. | .. | .. | .. | 9 |
| To special schools | .. | .. | .. | .. | .. | .. | 3 |
| To Mental Hospital | .. | .. | .. | .. | .. | .. | 1 |
| To Community Home | .. | .. | .. | .. | .. | .. | 1 |

The high proportion of returns to normal schools continues and reflects the view that the school is intended to treat maladjusted boys rather than to act as a containing unit for those for whom no appropriate placement can be found. It is difficult to maintain this principle while some branches of child care are either ignorant of the purpose of a school of this type or, because of lack of facilities, look on us as a convenient way of getting rid of their grossly delinquent problems. We still have to resist the 'sin bin' image.

13 boys were admitted during the year and the reasons for referral are much the same as previously reported i.e. beyond control, aggressive, destructive (including fire raising), violent temper outbursts and gross retardation. The demand for places is still high and includes a significant number of 6-7 year olds. We have been able to start a small infant group and believe that this will prove very valuable indeed. If early diagnosis can be achieved by co-operation between infants schools and child guidance clinics, it seems likely that better results will follow.

Because for many years there has been consistent support from the Administration, it is easy to take this for granted. Our thanks are due to all consultants and officials who have made possible a team attack on our problems.

A. H. WOLVERSON."

Pittsburgh House Boarding Home

The Matron reports:—

“An average of 12 girls were resident at Pittsburgh House during the year. They have been a happy group enjoying school, Sunday school, swimming on Saturdays and various outings. Their health has been excellent.

Two senior girls, who wish to take up residential work when they leave school, spent two weeks at the Rhyl Children’s Convalescent Home helping the staff and found the work interesting.

Miss Matthews continued her sewing class which was very popular, and Miss Pointon again gave dancing lessons. The Christmas Party was a great success and we thank our guests for making it so.

We were sorry to part with Miss Latham, who resigned in April to get married. We wish her and her husband many happy years together.

We were pleased to welcome Miss W. Latham and Miss B. Robinson, who joined the staff as Housemothers in May and September respectively. They have settled in well and are enjoying their work at the Hostel.

M. McNEILL.”

| | | | | | | | | | <i>Number of Pupils</i> |
|-----|--------------------------------|----|----|----|----|----|----|----|-------------------------|
| (g) | Physically Handicapped: | | | | | | | | |
| | Horton Lodge School | .. | .. | .. | .. | .. | .. | .. | 42 |
| | Other Boarding Special Schools | .. | .. | .. | .. | .. | .. | .. | 17 |
| | Other Day Special Schools | .. | .. | .. | .. | .. | .. | .. | 8 |

Horton Lodge School

The Head Teacher reports:—

“During the year 10 children were admitted and 56 physically handicapped and 1 delicate child were in school for varying periods of time. 43 of the children were from the Stoke-on-Trent Authority and 14 from other neighbouring authorities. The age range of the children was 3-12 years. Eight children were discharged, all to senior schools for the physically handicapped or delicate.

The children suffered from the following conditions:—

| | | | | | | |
|--------------------------------|----|----|----|----|----|----|
| Cerebral Palsy | .. | .. | .. | .. | .. | 25 |
| Spina Bifida | .. | .. | .. | .. | .. | 16 |
| Muscular Dystrophy | .. | .. | .. | .. | .. | 5 |
| Osteogenesis Imperfecta | .. | .. | .. | .. | .. | 4 |
| Congenital Abnormalities | .. | .. | .. | .. | .. | 2 |
| Congenital Heart Disease | .. | .. | .. | .. | .. | 1 |
| Cystic Fibrosis | .. | .. | .. | .. | .. | 1 |
| Stills Disease | .. | .. | .. | .. | .. | 1 |
| Dwarfism, with Speech Handicap | .. | .. | .. | .. | .. | 1 |
| Asthma | .. | .. | .. | .. | .. | 1 |

The percentage of cerebral palsied children stays approximately the same (50%) but the percentage of spina bifida children has increased since last year to nearly 30%.

The health of all the children was generally good. There were regular visits to clinics, including paediatric, orthopaedic, dental, audiology, orthoptic, ophthalmic and chiropody. There were also regular inspections in school. Our thanks go to Dr. Fleetwood and his staff, to Doctors Elsdon and Rowley, to all the Specialists who visited and others of the medical profession who gave help and advice. Mr. Young paid regular visits throughout the year to test children. Several children were admitted to Biddulph Grange Hospital during the year and our thanks are extended to the staff there for their continued co-operation.

During the course of the year the following staff left:—Mrs. Orme, Misses Brennan, Eaton, Myatt, Storer, Morris and Knight. We were pleased to welcome to the staff:—Misses Ayre, Klimek, Sellers, Plant, Montgomery, Coates and Mrs. Buxton.

Visits were organised to the Victoria Theatre (Cinderella) Tissington Wells, Twycross Zoo, Alsager College Rural Studies department, local farms and Leek shops. The children were guests at the Cartoon Film 'Robin Hood' and the Leek Pantomime 'Mother Goose'. Our thanks go to the people who organised these outings and the day's outing to Chester Zoo.

The school received many visitors throughout the year, especially students. Mrs. Keeling brought some more exhibits from Ashover Zoo. Mr. Tew has shown films to the children during the winter months, for which we thank him. The Stoke-on-Trent Schools Staff Orchestra visited the school and gave a very entertaining musical programme. Cubs and Riding lessons continue to be enjoyed each week by the children who participate.

Swimming has been as successful as ever, and 35 children were able to swim at least 25 yards unaided. The Swimming Gala was attended by nearly 100 people, and 33 children took part.

Three Parents' evenings were held during the year, and parents visited the school individually. The Llandudno holiday was repeated and 22 children were taken for nine days. The weather was not so kind as usual. The children's Bonfire and Party was a great success. The Harvest Service met with excellent response from the children and parents, Mr. Staton, Vicar of Cheddleton, joining us on this occasion.

The year ended with the usual Christmas festivities. The children gave three performances of a 'Musical Play' entitled 'Hansel and Gretel', to invited guests, Horton Primary School, and parents, relations and friends—250 people altogether. Our children were in return entertained by Horton School's Christmas plays. A visit to Santa Claus for the Nursery children, a visit from the Salvation Army Band, a party and dinner completed a full Christmas programme.

Although our new extensions have been approved, they have not yet started, but there are signs that 1974 will see them materialise. They are very much needed, as our waiting list continues to be a long one.

In conclusion, I should like to thank the staff of the school for their continued hard work and the Education Department and Committee for their interest and co-operation.

R. M. ORME."

Convalescent Treatment

Holyrood Convalescent Home

The Matron reports:—

"During the year 101 children (46 boys and 55 girls) in junior and senior age groups were admitted to this Convalescent Home suffering from a variety of minor debilitating conditions. During their stay the children improved in health and maintained a steady gain in weight.

Dr. Jeffrey retired early in 1973 and Dr. Alan Davies took over as our local Medical Practitioner.

The children enjoyed many outings to local beauty spots and places of interest. Fire Drill is carried out with each new party by the Llandudno Fire Brigade and a lecture is given on Fire Prevention by the Senior Station Officer.

Each child received a gift at their Christmas party from the local Chamber of Trade.

D. M. LOWRY."

Rhyl Children's Convalescent and Holiday Home

During the year 575 children have been admitted to this Convalescent and Holiday Home, which is administered by a Voluntary Committee. The Home again remained open until mid-December, and continues to be popular with children and their parents.

HOME ECONOMICS

The Education Adviser (Home Economics) reports as follows:—

"During 1973 two courses were held for teachers of general subjects who will be introducing Home Economics topics in the middle school. Mrs. B. Broad, B.Sc., from the Science Department of the Elms Technical College, who was the lecturer at these courses, gave considerable help and guidance for practical teaching on the subject 'Materials in the Home'. It was encouraging to see the work achieved by girls and boys of varying abilities, and also the close link with science teaching as a result of these courses. For Home Economics teachers in secondary schools two two-day courses were arranged during the Summer Term. These were refresher courses on the teaching of nutritional research. An eighteen-week evening course was also arranged for ten Home Economics teachers, who will sit for the Royal Society of Health's Nutrition Certificate in May, 1974.

Other activities have included a series of half-day sessions on the Care and Maintenance of Modern Sewing Machines; a meeting at which three teachers reported on the Department of Education and Science courses, which they attended in the Summer vacation; a lecture given by Mrs. Hinde of 'Shelter' on the Youth Shelter Programme, and a meeting with Miss Coker, Head of Department at Madeley College to discuss the students teaching practice.

Courses for boys are now included in many of the high schools, for it is important that in these days of high prices, unemployment and working mothers, boys should be trained so that they can share in all aspects of home management. Voluntary work has continued and many senior pupils have made a contribution to the happiness and health of senior citizens and handicapped children.

The support and encouragement given by the School Health Service has continued. The teachers and Education Adviser hope that it will be possible for this co-operation to expand rather than be curtailed in the new County Authority.

M. F. SIEBOLD."

NURSERY SCHOOLS AND CLASSES

The Education Adviser (Infant and Nursery Schools) reports as follows:—

"The following nursery units were opened after April, 1973:—

| | |
|--|-----------|
| Shelton Nursery School | 34 places |
| St. Maria Goretti R.C. M. & I. (Nursery Class) | 30 places |
| Cobridge R.C. M. & I. (Nursery Class) | 25 places |
| Sneyd Green C. Infants' (Nursery Class) . . | 30 places |

The total number of pre-school places has now risen to 821 in Nursery Schools and 1,431 in Nursery Classes.

Work has begun on erecting a thirty unit nursery class at Bentilee C. Infants' School which is expected to open by the end of 1974.

32 students were awarded the National Nursery Examination Board Certificate on completion of their training at the Elms Technical College in 1973.

G. STUBBS."

MISCELLANEOUS

Boarded-Out Children

Medical examinations of children boarded out by the Social Services Department have been continued throughout the year and suggestions regarding treatment have been carried out. On the whole the health of the children was satisfactory and they appeared well cared for and happy.

Court Reports

Medical reports have been presented on 404 children who have appeared before the Juvenile Courts during the year.

Employment of Children and Young Persons

Details of Certificates granted were as follows:—

| | <i>Boys</i> | <i>Girls</i> |
|-----------------------|-------------|--------------|
| Newspaper delivery .. | 182 | 41 |
| Errands | 37 | 11 |
| Milk delivery | 4 | — |
| Shop assistants | 18 | 154 |
| Office work | 1 | 4 |
| | <hr/> | <hr/> |
| Totals .. | 242 | 210 |

All children were medically examined before attending residential courses and camps, or going abroad with school parties.

Staff Activities

Lectures on a variety of health topics, including First Aid, Home Nursing, Child Care and Hygiene were given in primary and secondary schools throughout the City.

During the year members of staff attended a variety of courses and conferences.

Education Offices,
Town Hall,
Hanley,
Stoke-on-Trent.

TREATMENT SESSIONS AT SCHOOL CLINICS

| | SCHOOL CLINIC | General Conditions | Minor Ailments | Skin Conditions | Ophthalmic | Aural | Dental | Immunisation | Orthopaedic | Ultra Violet Light | Short Wave | Speech | Chiroprody | Child Guidance | Audiology | Orthoptic |
|----|---|--------------------|----------------|-----------------|------------|-------|--------|--------------|-------------|--------------------|------------|--------|------------|----------------|-----------|-----------|
| 1 | Fegg Hayes Health Centre | X | X | X | | X | X | X | X | X | | X | | | | |
| 2 | Goldenhill School Clinic | X | X | X | | X | | X | X | | | | | | | |
| 3 | Tunstall School Clinic | X | X | X | X | X | X | X | X | | | X | | | | |
| 4 | Lucie Wedgwood Joint Clinic, Burslem | X | X | X | X | X | X | X | X | X | X | X | | | | |
| 5 | Smallthorne Health Centre | X | X | X | X | X | X | X | X | X | | X | | | | |
| 6 | Hanley School Clinic | X | X | X | X | X | X | X | X | X | | | | | | X |
| 7 | Abbey Hulton Health Centre | X | X | X | X | X | X | X | X | X | | X | X | | | |
| 8 | Bentilee Health Centre | X | X | X | | X | X | X | X | X | | X | | | | |
| 9 | Bedford House, Shelton | X | X | X | X | X | | X | X | X | | X | X | X | X | |
| 10 | Stoke School Clinic, Epworth Street | X | X | X | X | X | | X | X | X | | X | | | | |
| 11 | Blurton Health Centre | X | X | X | X | X | X | X | X | X | | X | | | | |
| 12 | Longton Health Centre | X | X | X | X | X | X | X | X | X | | X | X | | | X |
| 13 | Meir Health Centre | X | X | X | X | X | X | X | X | X | | X | X | | | |
| 14 | Brindley Ford C. Middle and Infants' School | | X | | | | | | | | | | | | | |

TREATMENT SESSIONS AT SCHOOL CLINICS (continued)

| | SCHOOL CLINIC | General Conditions | Minor Ailments | Skin Conditions | Ophthalmic | Aural | Dental | Immunisation | Orthopaedic | Ultra Violet Light | Short Wave | Speech | Chiropody | Child Guidance | Audiology | Orthoptic |
|----|--|--------------------|----------------|-----------------|------------|-------|--------|--------------|-------------|--------------------|------------|--------|-----------|----------------|-----------|-----------|
| 15 | Tunstall Health Centre | | | | | | X | | | | | | | | | |
| 16 | Ball Green High School | | | | | | | | X | | | | | | | |
| 17 | Stoke Dental Clinic, Epworth Street . . | | | | | | X | | | | | | | | | |
| 18 | Fenton M. & C.W. Clinic. | | | | | | | | X | | | | | | | |
| 19 | Pinewood C. Middle and Infants' School | | | | | | | | X | | | | | | | |
| 20 | Cicely Haughton Boarding School . . | | | | | | | | X | | | | | | | |
| 21 | Hanchurch Open Air School | | | | | | | | X | | | X | | | | |
| 22 | Horton Lodge School | | | | | | | | X | | | X | | | | |
| 23 | Heathfield School | | | | | | | | X | | | X | | | | |
| 24 | Kemball School | | | | | | | | X | | | X | | | | |
| 25 | Abbey Hill School | | | | | | | | X | | | X | | | | |
| 26 | Aynsley School | | | | | | | | X | | | X | | | | |
| 27 | Special Unit Glebe C. Middle School | | | | | | | | | | | X | | | | |

DEPARTMENT OF EDUCATION AND SCIENCE
MEDICAL INSPECTION AND TREATMENT RETURNS

Year ended 31st December, 1973

PART 1
**MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED PRIMARY AND
SECONDARY SCHOOLS**
(INCLUDING NURSERY AND SPECIAL SCHOOLS)

TABLE A — PERIODIC MEDICAL INSPECTIONS

| Age Groups inspected (by year of birth) | No. of Pupils who have received a full medical examination | PHYSICAL CONDITION OF PUPILS INSPECTED | | No. of Pupils found not to warrant a medical inspection |
|---|--|---|---------------------|--|
| | | Satisfactory | Unsatis- factory | |
| | | No. | No. | |
| (1) | (2) | (3) | (4) | (5) |
| 1969 and later | 4,920 | 4,903 | 17 | — |
| 1968 „ | 2,733 | 2,733 | — | — |
| 1967 „ | 1,159 | 1,155 | 4 | — |
| 1966 „ | 118 | 117 | 1 | — |
| 1965 „ | 89 | 88 | 1 | — |
| 1964 „ | 52 | 52 | — | — |
| 1963 „ | 2,601 | 2,596 | 5 | — |
| 1962 „ | 1,575 | 1,574 | 1 | — |
| 1961 „ | 97 | 95 | 2 | — |
| 1960 „ | 68 | 67 | 1 | — |
| 1959 „ | 45 | 45 | — | — |
| 1958 and earlier | 953 | 949 | 4 | — |
| TOTAL .. | 14,410 | 14,374 | 36 | — |

Col. (3) total as a
percentage of Col. (2)
total ..

99.75%

Col. (4) total as a
percentage of Col. (2)
total

0.25%

Number of pupils on registers of maintained primary, secondary,
special and nursery schools in January, 1974 50,281

TABLE B — OTHER INSPECTIONS

| | | | | | |
|-------------------------------|----|----|----|----|--------------|
| Number of Special Inspections | .. | .. | .. | .. | 281 |
| Number of Re-inspections | .. | .. | .. | .. | <u>1,453</u> |
| Total | .. | | | | <u>1,734</u> |

TABLE C — INFESTATION WITH VERMIN

| | | | | | | |
|-----|---|----|----|----|----|---------|
| (a) | Total number of individual examinations of pupils in schools by school nurses or other authorised persons | .. | .. | .. | .. | 114,687 |
| (b) | Total number of individual pupils found to be infested | .. | .. | .. | | 952 |
| (c) | Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944) | .. | .. | .. | .. | 2 |
| (d) | Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act, 1944) | .. | .. | .. | .. | — |

PART III - TREATMENT OF PUPILS ATTENDING MAINTAINED
PRIMARY AND SECONDARY SCHOOLS

(Including Nursery and Special Schools)

TABLE A — EYE DISEASES, DEFECTIVE VISION AND SQUINT

| | <i>Number of cases known to have been dealt with</i> |
|--|--|
| External and other, excluding errors of refraction and squint | 333 |
| Errors of refraction (including squint) | 2,649 |
| Total .. | 2,982 |
| Number of pupils for whom spectacles were prescribed .. | 1,140 |

TABLE B — DISEASES AND DEFECTS OF EAR, NOSE AND THROAT

| | <i>Number of cases known to have been dealt with</i> |
|--|--|
| Received operative treatment: | |
| (a) for diseases of the ear | 15 |
| (b) for adenoids and chronic tonsillitis | 71 |
| (c) for other nose and throat conditions | 10 |
| Received other forms of treatment | 42 |
| Total .. | 338 |
| Total number of pupils in school who are known to have been provided with hearing aids: | |
| (a) in 1972 | — |
| (b) in previous years | 96 |

TABLE C — ORTHOPAEDIC AND POSTURAL DEFECTS

| | <i>Number known to have been treated</i> |
|---|--|
| (a) Pupils treated at clinics or out-patient departments | 1,255 |
| (b) Pupils treated at school for postural defects .. | 210 |
| Total .. | 1,465 |

TABLE D — DISEASES OF THE SKIN
(excluding uncleanliness, for which see TABLE C of Part I)

| | <i>Number of pupils known to have been treated</i> |
|------------------------------|--|
| Ringworm — (a) Scalp | 2 |
| (b) Body | 22 |
| Scabies | 152 |
| Impetigo | 239 |
| Other skin diseases | 1,326 |
| Total .. | 1,741 |

TABLE E — CHILD GUIDANCE TREATMENT

| | <i>Number known to have been treated</i> |
|--|--|
| Pupils treated at Child Guidance Clinics | 252 |

TABLE F — SPEECH THERAPY

| | <i>Number known to have been treated</i> |
|---|--|
| Pupils treated by Speech Therapists | 163 |

TABLE 'G — OTHER TREATMENT GIVEN

| | <i>Number known to have been treated</i> |
|--|--|
| (a) Pupils with minor ailments | 4,150 |
| (b) Pupils who received convalescent treatment under School Health Service arrangements | 633 |
| (c) Pupils who received B.C.G. Vaccination | 2,667 |
| (d) Others: | |
| 1. Ultra Violet Light | 194 |
| 2. Short Wave Therapy | 17 |
| 3. Diphtheria Immunisation | 2,784 |
| 4. Poliomyelitis Vaccination | 3,158 |
| 5. Measles Vaccination | 139 |
| 6. Rubella Vaccination | 604 |
| 7. Chiropody | 2,222 |
| 8. Other | 2,027 |
| Total .. | 18,595 |

SCHOOL DENTAL SERVICE

| ATTENDANCES AND TREATMENT | Ages 5 to 9 | Ages 10 to 14 | Ages 15 and over | TOTAL |
|--|----------------|------------------|---------------------|--------|
| First visit | 4,478 | 4,895 | 1,009 | 10,382 |
| Subsequent visits | 3,078 | 8,065 | 2,025 | 13,168 |
| Total visits | 7,556 | 12,960 | 3,034 | 23,550 |
| Additional courses of treatment commenced | 454 | 434 | 168 | 1,056 |
| Fillings in permanent teeth | 1,998 | 10,075 | 3,176 | 15,249 |
| Fillings in deciduous teeth | 1,884 | 376 | — | 2,260 |
| Permanent teeth filled | 1,657 | 8,713 | 3,164 | 13,534 |
| Deciduous teeth filled | 1,762 | 356 | — | 2,118 |
| Permanent teeth extracted | 586 | 2,075 | 606 | 3,267 |
| Deciduous teeth extracted | 4,456 | 2,051 | — | 6,507 |
| General anaesthetics | 959 | 691 | 72 | 1,722 |
| Emergencies | 1,939 | 1,097 | 161 | 3,197 |
| Number of Pupils X-rayed | | | | 555 |
| Prophylaxis | | | | 1,870 |
| Teeth otherwise conserved | | | | 2,153 |
| Number of teeth root-filled | | | | 70 |
| Inlays | | | | 10 |
| Crowns | | | | 60 |
| Courses of treatment completed | | | | 8,738 |

ORTHODONTICS

| | |
|---|-----|
| New cases commenced during year | 78 |
| Cases completed during year | 80 |
| Cases discontinued during year | 5 |
| Number of removable appliances fitted | 136 |
| Number of fixed appliances fitted | 7 |
| Pupils referred to Hospital Consultant | 46 |

PROSTHETICS

| | Ages 5 to 9 | Ages 10 to 14 | Ages 15 and over | TOTAL |
|--|----------------|------------------|---------------------|-------|
| Pupils supplied with F.U. or F.L. (first time) | — | 2 | 1 | 3 |
| Pupils supplied with other dentures (first time) | 8 | 45 | 20 | 73 |
| Number of dentures supplied | 8 | 47 | 21 | 76 |

ANAESTHETICS

| | |
|--|---|
| General Anaesthetics administered by Dental Officers | 0 |
|--|---|

INSPECTIONS

| | |
|--|--------|
| (a) First inspection at school. Number of Pupils | 7,721 |
| (b) First inspection at clinic. Number of Pupils | 8,336 |
| Number of (a)+(b) found to require treatment | 11,131 |
| Number of (a)+(b) offered treatment | 11,026 |
| (c) Pupils re-inspected at school clinic | 2,169 |
| Number of (c) found to require treatment | 1,092 |

SESSIONS

| | |
|---|-------|
| Sessions devoted to treatment | 3,495 |
| Sessions devoted to inspection | 58 |
| Sessions devoted to Dental Health Education | 40 |

